**PCT-MA2-xP / PCT-MA2-xPN**
**MULTIMEDIA DROP AMPLIFIER**
**(PCT-MA2-M, PCT-MA2-2P, PCT-MA2-4P, PCT-MA2-8P)**
Ver 4 20100916

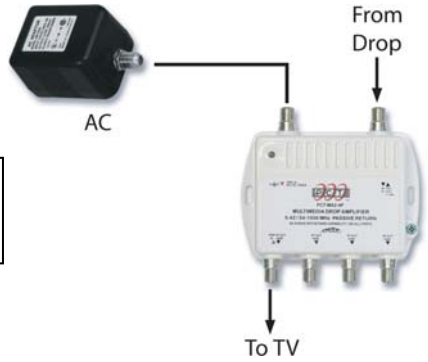
A. GENERAL INSTRUCTIONS (OPTIONS 1 & 2)

1. Install type F-male connectorized input coaxial cable to the "RF IN" port.
2. Install type F-male connectorized RF coaxial cable to the "RF OUT" port.
3. Verify AC voltage rating of power source conforms with AC/DC adapter.

B. FOR STANDARD POWERING (OPTION 1)

1. Connect F-male connectorized RF coaxial cable between "PWR IN" port on the drop amplifier and power adapter F-type connection.
2. Connect the power adapter to AC voltage source.

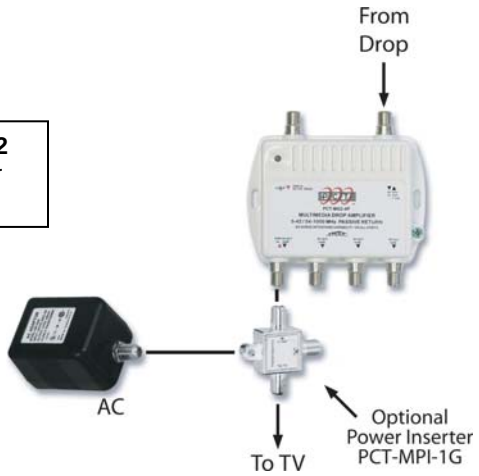
**OPTION 1**
Without Power Inserter




C. FOR REVERSE POWERING (OPTION 2)

1. Connect an F-male connectorized RF coaxial cable between the port "RF OUT /PWR IN" on the drop amplifier and the "TO AMP" port on the power inserter (PCT-MPI-1G).
2. Connect the F-male connectorized RF coaxial cable to the power adapter and the "DC IN" port on the power inserter.
3. Connect the F-male connectorized RF coaxial cable from the "TO TV" port on the power inserter to distribution network.
4. Connect the power adapter to AC voltage source

**OPTION 2**
With Power Inserter




**NOTE:** The PCT-MA2 amplifier can be ordered with or without a PCT-MPI-1G power inserter. If a power inserter is required, it can be ordered separately. Please contact your local PCT sales office or representative for details.

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